

### APPLICATION AS FILED - PART I

(Column 1)		(Column 2)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA	RATE (1)	FEE (1)		RATE (1)	FEE (1)
BASIC FEE (37 CFR 1.18(a), (b), & (c))	N/A	N/A	N/A			N/A	300
SEARCH FEE (37 CFR 1.18(a), (b), & (c))	N/A	N/A	N/A			N/A	200
EXAMINATION FEE (37 CFR 1.18(a), (b), & (c))	N/A	N/A	N/A			N/A	500
TOTAL CLAIMS (37 CFR 1.16(d))	minus 20 =		X		OR	X	
INDEPENDENT CLAIMS (37 CFR 1.16(d))	minus 3 =		X			X	
APPLICATION SIZE FEE (37 CFR 1.16(e))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(e).						
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))							
* If the difference in column 1 is less than zero, enter "0" in column 2.							
* APPLICATION AS AMENDED - PART II							
TOTAL							1100
TOTAL							

(Column 1)		(Column 2)	(Column 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (1)	ADDITIONAL FEE (1)		RATE (1)	ADDITIONAL FEE (1)
Total (37 CFR 1.16(d))	54	54		X		OR	X	
Independent (37 CFR 1.16(d))	1	1		X		OR	X	
Application Size Fee (37 CFR 1.16(e))								
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))								
TOTAL ADD'L FEE								
TOTAL ADD'L FEE								

  

(Column 1)		(Column 2)	(Column 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (1)	ADDITIONAL FEE (1)		RATE (1)	ADDITIONAL FEE (1)
Total (37 CFR 1.16(d))				X		OR	X	
Independent (37 CFR 1.16(d))				X		OR	X	
Application Size Fee (37 CFR 1.16(e))								
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))								
TOTAL ADD'L FEE								
TOTAL ADD'L FEE								

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\* If the Highest Number Previously Paid For in THIS SPACE is less than 20, enter "20".

\* If the Highest Number Previously Paid For in THIS SPACE is less than 3, enter "3".

The Highest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.10. The information is required to obtain or retain a benefit by the public which is to file (and USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any cost on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. (301) 401-0010. FEE ON COMPLETED FORMS 1 ADDRESS SEND TO: Communications for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form call 1-800-PTO-9199 and select option 2